

Safety Alert 06-09 Ife Filling and Transportation of Portable Gasoline Containers 5 June 2006



Filling Containers:

- ✓ Use only an approved portable container (1 to 5 gallons, metal or UL approved plastic, colored red, with vapor-tight cap). The container must be in good condition with vapor-tight cap. Never store gasoline in glass or unapproved containers.
- ✓When filling container, follow same rules as when fueling car: turn off engine; extinguish smoking materials, leave electronic devices in the vehicle.
- ✓ Place portable fuel container on the ground during filling, and keep the metal nozzle spout in contact with the container to prevent build up and discharge of static electricity. Never fill a container in the bed of a pickup, in the back of a station wagon, or in the trunk of a car.
- ✓ Keep container five feet away from cars to prevent ignition of fumes by hot engines or mufflers. Ask others, particularly children, to stand back during filling.
- ✓ Manually control the nozzle valve throughout the filling process. Fill a portable container slowly to decrease the chance of static electricity buildup and minimize spilling or splattering.
- Back off on the trigger to slow fuel flow as the container becomes full. Fill container **no more than 95 percent** full to allow for expansion. When filling is complete, **tightly** cap container. Wipe off any gasoline that spilled on the outside of the container.

Transportation and Storage:

- ✓ Make sure the cap is on tightly before you put the container in your vehicle. Spills pose a fire hazard and gasoline odors are hard to remove from carpeting.
- ✓ Put container in trunk of car or in bed of pickup. Do not put container in the passenger area of your vehicle.
- ✓ Restrain the container so it cannot tip over or slide around while you are driving.
- ✓ Never leave a vehicle with a portable gasoline container in direct sunlight. **MANSCEN SAFETY OFFICE**